

02-11-02

A/REISS

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PTO/SB/50 (02-01)
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REISSUE PATENT APPLICATION TRANSMITTAL

Address to: Assistant Commissioner for Patents Box Reissue Washington, DC 20231	Attorney Docket No.	5649-596REI
	First Named Inventor	Woon-Young Park
	Original Patent Number	6,022,753
	Original Patent Issue Date (Month/Day/Year)	2/8/2000
	Express Mail Label No.	EL733099041US

APPLICATION FOR REISSUE OF: ☒ **Utility Patent** ☐ **Design Patent** ☐ **Plant Patent**
(Check applicable box)

APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/56) (Submit an original, and a duplicate for fee processing)	10. <input checked="" type="checkbox"/> Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	11. <input type="checkbox"/> Original U.S. Patent for surrender <input type="checkbox"/> Ribboned Original Patent Grant <input type="checkbox"/> Statement of Loss (PTO/SB/55)
3. <input checked="" type="checkbox"/> Specification and Claims in double column copy of patent format (amended, if appropriate)	12. <input checked="" type="checkbox"/> Foreign Priority Claim (35 U.S.C. 119) (if applicable)
4. <input checked="" type="checkbox"/> Drawing(s) (proposed amendments, if appropriate)	13. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
5. <input type="checkbox"/> Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTO/SB/51 or 52)	14. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (if applicable)
6. <input type="checkbox"/> Power of Attorney	15. <input type="checkbox"/> Preliminary Amendment
7. Original U.S. Patent currently assigned? <input type="checkbox"/> Yes <input type="checkbox"/> No (If Yes, check applicable box(es)) <input type="checkbox"/> Written Consent of all Assignees (PTO/SB/53) <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)	16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table	17. Other: Application Filed Under 37 CFR 1.41(c)
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary) a. <input type="checkbox"/> Computer Readable Form (CFR) b. Specification Sequence Listing on: i <input type="checkbox"/> CD-ROM (2 copies) or CD-R (2 copies); or ii <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	

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Country	USA	Telephone	919/854-1400

NAME (Print/Type)	Scott C. Hatfield	Registration No. (Attorney/Agent)	38,176
Signature	<i>Scott C. Hatfield</i>	Date	2/8/02

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REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (Optional) 5649-596REI		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee			
(A) 12	Total Claims (37 CFR 1.16(j))	(B) 58	**** 38 =	x \$ _____ =		or	x \$ 18 = \$684	
(C) 2	Independent claims (37 CFR 1.16(i))	(D) 5	* 2 =	x \$ _____ =			x \$ 84 = \$168	
Basic Fee (37 CFR 1.16(h))						\$ _____		
Total Filing Fee						\$ _____		
						OR	\$1,592	
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ _____ =		x \$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ _____ =		x \$ _____ =	
Total Additional Fee						\$ _____	OR	\$ _____
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0220. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Two checks in the amount of \$ 1,592.00 to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p style="text-align: center;">WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>2/8/2002 Date</p> <p style="text-align: right;"> Signature of Applicant, Attorney or Agent of Record</p> <p>Express Mail Label No. EL733099041US I hereby certify that this corres. is Scott C. Hatfield, Reg. No. 38,176 being deposited with the US Postal Service "Express Mail Post Office to Addressee" under 37CFR1.10 on the date indicated below and is addressed to Box Reissue, Commissioner for Patents, Washington, DC 20231 by Candi L. Riggs on February 8, 2002</p>								

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Attorney's Docket No. 5649-596REI

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of **Woon-Yung Park**

Serial No. To be assigned

Filed: Concurrently herewith

Reissue of U.S. Patent No. 6,022,753

Issued: February 8, 2000

For: **MANUFACTURING METHODS OF LIQUID CRYSTAL DISPLAYS**

February 8, 2002

Box Reissue

Commissioner for Patents

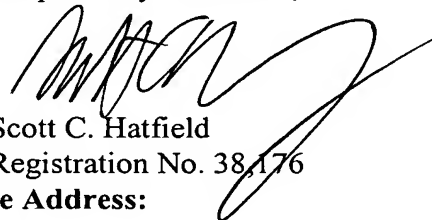
Washington, DC 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

Copies of the formal drawings from U.S. Patent No. 6,022,753 have been submitted with the above-referenced reissue application filed concurrently herewith in compliance with 37 CFR Sec. 1.173(a)(2). No changes have been made to the drawings.

Respectfully submitted,



Scott C. Hatfield

Registration No. 38,176

Correspondence Address:



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PATENT TRADEMARK OFFICE

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Candi L. Riggs

Date of Signature: February 8, 2002

10071647-020002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of **Woon-Yung Park et al.**

Serial No. To Be Assigned

Filed: Concurrently herewith

Reissue of U.S. Patent No. 6,022,753

Issued: February 8, 2000

For: *Manufacturing Methods of Liquid Crystal Displays*

Date: February 8, 2002

Box Reissue

Commissioner for Patents

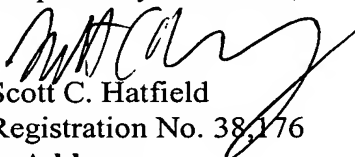
Washington, DC 20231

APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above-identified application is being filed on behalf of the inventor, **Woon-Yong Park** and **Won-Hee Lee**, both resident of Kyungki-do, Republic of Korea; under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventors will follow, 37 CFR 1.63. This reissue application is broadening. In particular, the original patent claims only manufacturing methods, and the reissue application adds (for the first time) claims directed to liquid crystal displays.

Respectfully submitted,


Scott C. Hatfield
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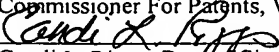
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Candi L. Riggs, Date of Signature: February 8, 2002

14074547-0000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of **Woon-Yong Park, et al.**
Serial No. **To be assigned**
Filed: **Concurrently herewith**
Reissue of U.S. Patent No. **6,022,753**
Issued: **February 8, 2000**
For: ***Manufacturing Methods Of Liquid Crystal Displays***

Date: February 8, 2002

Box Reissue
Commissioner for Patents
Washington, DC 20231

LETTER UNDER 37 CFR § 1.173(c)

Sir/Madam:

REMARKS

Pursuant to 37 CFR § 1.173(c), Applicant states with regard to the Application for Reissue of U.S. Patent No. 5,988,827 filed herewith:

Claims 1-58 are pending.

No claims are cancelled.

Claims 1-12 correspond to Claims 1-12 in the issued patent.

Claims 13-58 have been added by the reissue application filed herewith.

Pursuant to 37 CFR § 1.173(c), Applicant states with regard to the Application for Reissue of U.S. Patent No. 6,022,753 filed herewith:

Support for new Claims 13-52 and 55-58 can be found, for example, at Column 3, line 4 to col. 4, line 38 and in Figures 1-4.

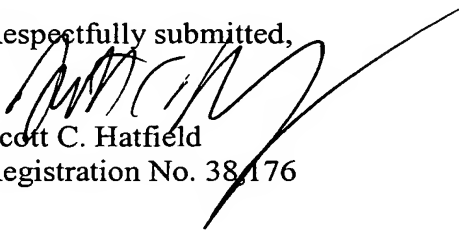
Support for new Claims 53-54 can be found, for example, at Column 7, lines 20-39, and in Figures 11 and 12.

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In re: Application of Woon-Yong Park, *et al.*
Serial No. To be assigned
Filed: Concurrently herewith
Reissue of U.S. Patent No. 6,022,753
Page 2

Moreover, this reissue application is broadening. In particular, the original patent claims only manufacturing methods, and the reissue application adds (for the first time) claims directed to liquid crystal displays.

Respectfully submitted,


Scott C. Hatfield
Registration No. 38,176

Correspondence Address:



20792

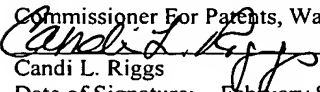
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Candi L. Riggs
Date of Signature: February 8, 2002

10071547-020202